

IN THE CLAIMS

Please amend the claims as follows:

Claim 1-12 (Canceled):

Claim 13 (Withdrawn): A remote controller terminal comprising:

a wireless telephone communication mechanism including a first antenna, a radio interface, a second antenna, and a signal processing unit, configured to perform communication via a wireless telephone network;

wireless communication means for performing wireless communication with an information processing device;

operation means for entering a command for displaying a menu item of said remote controller terminal, and for entering a command for requiring a function item of said information processing device and for selecting said function item from among a plurality of function items; and

control means for controlling said wireless communication means to send a first command including a first authentication ID inherent to said remote controller terminal for requiring said function item and sending a second command for requiring further information of said function item according to operation of said operation means,

wherein said control means also exchanges communication data between said signal processing unit and said radio interface, and controls said first antenna and said second antenna.

Claim 14 (Canceled).

Claim 15 (Withdrawn): A remote controller terminal according to Claim 13, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 16 (Withdrawn): A remote controller terminal according to Claim 15, wherein said display means displays the plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 17 (Canceled).

Claim 18 (Withdrawn): A remote controller terminal comprising:  
a wireless telephone configured to perform communication via a wireless telephone network, said wireless telephone including

a wireless communication system including a microphone, an EEPROM, a jog dial, a plurality of operation keys, a display, a signal processing unit, a radio interface, a microphone, a speaker, a transmitter, a receiver, all operably connected to a central processing unit, a first antenna and a second antenna; said wireless telephone further including an operation means for entering a command for displaying a menu item of said remote controller terminal, and for entering a command for requiring a function item of said information processing device and for selecting the function item from among a plurality of function items, and

control means for controlling said wireless communication system to send a first command for requiring said function item and sending a second command for

requiring further information of said function item according to operation of said operation means,

wherein said second antenna is operably connected to said transmitter and said receiver in order to perform communication with said wireless telephone network,

wherein said first antenna is operably connected to said radio interface to form a part of the wireless communication system in order to perform wireless communication with an information processing device,

wherein said signal processing unit and said radio interface are controlled by said central processing unit.

Claim 19 (Withdrawn): A remote controller terminal according to Claim 18, wherein said operation means is a jog dial for selecting said function item out of said plurality of said function item in accordance with a rotation operation and for fixing a selection of said function item by a pushing operation.

Claim 20 (Withdrawn): A remote controller terminal according to Claim 19, wherein said display means displays said plurality of said function item as a scroll-display according to said rotation operation of said operation means and displays a desired function item being selected.

Claim 21 (Withdrawn): A remote controller terminal according to Claim 18, wherein said control means for controlling said wireless communication system includes an authentication ID inherent to said remote controller terminal.

Claim 22 (New): An information processing system comprising:

a remote controller terminal; and

an information processing device;

wherein said remote controller includes

a wireless telephone unit configured to communicate with a wireless telephone network,

a local wireless interface configured to communicate with said information processing device,

an input device configured to receive a request to remotely control said information processing device with said remote controller terminal, and configured to transmit information to a processor, said information required for generating a menu operation request, a selection request, and an operation determination request,

said processor configured to, upon the input device receiving a request to remotely control, transmit a driving signal and an identification ID to said information processing device;

wherein said information processing device is configured to respond to said driving signal and said identification ID by verifying said identification ID has access according to registered ID information, and configured to, if access is permitted, transmit to said remote controller terminal previously set item data;

said remote controller further comprising a display unit configured to display said received previously set item data,

said remote controller terminal configured to correspond said menu operation request, said selection request, and said operation determination request with said previously set item data;

wherein said information processing device is configured to transmit requested information to said remote controller terminal after receiving said menu operation request, said selection request, and said operation determination request.

Claim 23 (New): The information processing system of Claim 22, wherein said input device is a jog dial configured to select said menu operation request and said selection request via a rotation operation, and select said operation determination request via a push operation.

Claim 24 (New): The information processing system of Claim 23, wherein said display unit is configured to display said previously set item data as a scroll display in accordance with said rotation operation and configured to display one of said item data which is a candidate for selection.

Claim 25 (New): The information processing system of Claim 22, wherein said operation determination request is transmitted separately from said menu operation request and said selection request.

Claim 26 (New): The information processing system of Claim 22, wherein said information processing device is configured to determine whether said menu operation request as processed by said information processing device corresponds with said received selection request.

Claim 27 (New): The information processing system of Claim 26, wherein said information processing device moves through a task menu until the task menu lists a selection in accordance with said received selection request.

Claim 28 (New): The information processing system of Claim 23, wherein said menu operation request and said selection request are transmitted every time the jog dial is operated.